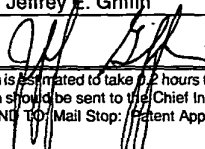


Please type a plus sign (+) in this box → ☒

PTO/SB/05 (4-98)  
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53 (b))		Attorney Docket No.: 68.0355			
		First Named Inventor or Application Identifier: Rayssiguier et al.			
		Title: <b>SYSTEM &amp; METHOD FOR CONTROLLING DOWNHOLE TOOLS</b>			
		Express Mail Label No.: EV 377 085 311 US			
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
<div><div><p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and duplicate for fee processing)</p><p>2. <input checked="" type="checkbox"/> Specification [Total Pages: 23 ]</p><ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed-sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Descriptions of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul><p>3. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) [Total Sheets: 10 ]</p><p>4. Oath or Declaration [Total Pages: 5 ]</p><p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p><p>b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed)</p><p>i <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p><p><small>*NOTE FOR ITEMS 1&amp;13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 c.f.r. 1.28).</small></p></div><div><p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p><p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p><p>a. <input type="checkbox"/> Computer Readable Copy</p><p>b. <input type="checkbox"/> Paper Copy</p><p>c. <input type="checkbox"/> Statement verifying identity of above copies</p></div></div>					
<b>ACCOMPANYING APPLICATION PARTS</b>					
<p>7. <input checked="" type="checkbox"/> Assignment papers (cover sheet &amp; document(s))</p> <p>8. <input checked="" type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/Form 1449 Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>13. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status is still proper and desired (PTO/SB/09-12)</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Other: _____</p>					
<p>16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____/_____ Prior application information: Examiner: _____ Group/Art Unit: _____</p> <p><b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>					
<b>17. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer No. or Attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below			
NAME		Jeffrey E. Griffin Schlumberger Technology Corporation, Schlumberger Reservoir Completions			
ADDRESS		14910 Airline Road P.O. Box 1590			
CITY	Rosharon	STATE	Texas	ZIP CODE	77583-1590
COUNTRY	U.S.	TELEPHONE	(281) 285-5720	FAX	(281) 285-5537
Name (Print/Type)	Jeffrey E. Griffin		Registration No. (Attorney/Agent): 36,534		
Signature			Date: 9/11/03		

Burden Hour Statement: This form is estimated to take 1.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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09/11/03

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# **FEE TRANSMITTAL** **For FY 2003**

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

**TOTAL AMOUNT OF PAYMENT** \$1594

## **Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Rayssiguier et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	68.0355

## **METHOD OF PAYMENT (Check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0457**  
Deposit Account Name **Schlumberger Technology Corp.**

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	201	740	345	Utility filing fee	\$750
106	206	310	155	Design filing fee	
107	207	480	240	Plant Filing fee	
108	208	760	380	Reissue filing fee	
114	214	150	75	Provisional filing fee	

**SUBTOTAL (1)** \$750

### **2. CLAIMS**

Total Claims	Extra	Fee from below	Fee Paid
46	-20 = 26	\$18.00	\$468
Independent Claims 7	-3 = 4	\$84.00	\$336
Multiple Dependent Claims			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	78	39	Independent claims in excess of 3
104	204	260	130	Multiple dependent claims
109	209	78	39	**Reissue independent claims over original patent
110	210	18	9	**Reissue claim in excess of 20 and over original patent

**SUBTOTAL(2)** \$804

## **FEE CALCULATION (continued)**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	239	130	130	Non-English specification	
147	247	2,520	2,520	For filing a request for reexamination	
112	212	920*	920*	Requesting publication of SIR prior to Examiner action	
113	213	1840*	1840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for response within first month	
116	216	380	190	Extension for response within second month	
117	217	870	435	Extension for response within third month	
118	218	1,360	680	Extension for response within fourth month	
128	228	1,850	925	Extension for response within fifth month	
119	219	300	150	Notice of Appeal	
120	220	300	150	Filing a brief in support of an appeal	
121	221	260	130	Request for oral hearing	
138	238	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive unavoidably abandoned application	
141	241	1,210	605	Petition to revive unintentionally abandoned application	
142	242	1,210	605	Utility issue fee	
143	243	430	215	Design issue fee	
144	244	580	290	Plant issue fee	
122	222	130	130	Petition to Commissioner	
123	223	50	50	Petitions related to provisional applications	
126	226	240	240	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment property (times number of properties)	\$40
146	246	760	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	760	380	For each additional invention to be examined (37 CFR 1.129(b))	

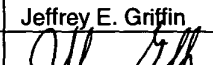
Other fee (specify)

Other fee (specify)

**SUBTOTAL(3)** \$40

\*Reduced by Basic Filing Fee Paid

## **SUBMITTED BY**

Typed or Printed Name	Jeffrey E. Griffin	Reg. Number	36,534
Signature		Deposit Account User ID	

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Rayssiguier et al.

Attorney Docket No.: 68.0355

Serial No.:

Art Unit:

Filed:

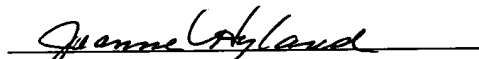
Examiner:

For: **SYSTEM AND METHOD FOR CONTROLLING DOWNHOLE TOOLS**

Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Joanne Hyland

9/11/03  
Date

Joanne C. Hyland  
Schlumberger Technology Corporation  
14910 Airline Road  
Rosharon, Texas 77583-1590

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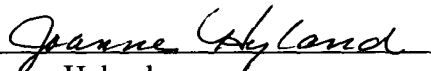
Examiner:

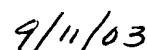
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